

Title (en)
PRESSURE-SENSITIVE ADHESIVE BASE AND MEDICAL ADHESIVE PATCH INCLUDING THE PRESSURE-SENSITIVE ADHESIVE BASE

Title (de)
HAFTKLEBSTOFFBASIS UND MEDIZINISCHES KLEBEPFLASTER MIT DER HAFTKLEBSTOFFBASIS

Title (fr)
BASE ADHÉSIVE SENSIBLE À LA PRESSION ET PATCH ADHÉSIF MÉDICAL CONTENANT LA BASE ADHÉSIVE SENSIBLE À LA PRESSION

Publication
EP 1854456 A1 20071114 (EN)

Application
EP 06714680 A 20060227

Priority

- JP 2006303543 W 20060227
- JP 2005053534 A 20050228

Abstract (en)
A pressure-sensitive adhesive base which contains the liquid organic ingredient and which, despite this, has moderate pressure-sensitive adhesion properties (tackiness and cohesive force) and causes no bleeding. It hardly injures the keratin of the skin and is inhibited from irritating the skin. The pressure-sensitive adhesive base comprises the following ingredients (A) to (C): (A) a copolymer comprising units of a monomer containing a carboxy group and units of a (meth) acrylic ester; (B) one or more, liquid or semisolid organic compounds which are compatible with the copolymer of the ingredient (A); and (C) at least one member selected among polyvalent-metal oxides and polyvalent-metal hydroxides, the total content of the ingredient (C) being 0.001-5 mass % based on the whole pressure-sensitive adhesive base. The adhesive base contains substantially no water.

IPC 8 full level
A61K 9/70 (2006.01); **A61K 47/02** (2006.01); **A61K 47/14** (2006.01); **A61K 47/32** (2006.01)

CPC (source: EP US)
A61K 9/7061 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1854456 A1 20071114; **EP 1854456 A4 20120201**; **EP 1854456 B1 20170823**; JP WO2006093066 A1 20080807; US 2009274747 A1 20091105; WO 2006093066 A1 20060908

DOCDB simple family (application)
EP 06714680 A 20060227; JP 2006303543 W 20060227; JP 2007505907 A 20060227; US 81686906 A 20060227